

Texas Department of Public Safety

Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Wednesday, January 3rd 2018
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

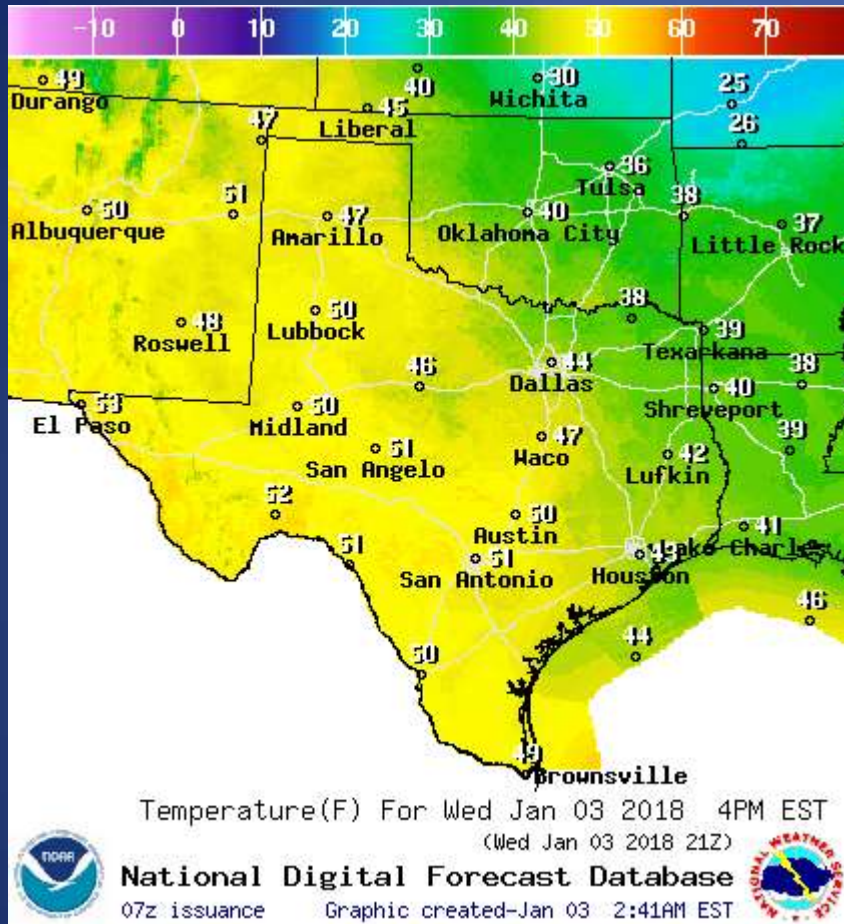
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
1/3/18	AMBER Alert Continuation for Round Rock Police Department	Williamson County	N
1/3/18	Initial Report of a Multi-Vehicle Accident with Road Closure on US 175	Kaufman County	N

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
1/2/18	FEMA Region 6 RRCC Daily Situational Awareness Report
1/3/18	NWS Houston- Update: Wintry Precipitation Tonight and Hard Freeze Warning
1/3/18	Arctic Cold Front to Impact Harris County - EOC Status Update
1/3/18	NWS Shreveport LA - Hard Freeze Warning for Northeast Texas
1/3/18	NWS Shreveport: Hard Freeze Warning in Effect Area -wide Tonight
1/3/18	Daily NWS Threat Brief for Wednesday, January 3, 2018 for FEMA Region 6
1/3/18	FEMA Region 6 Daily Situation Awareness Brief

Weather Forecast

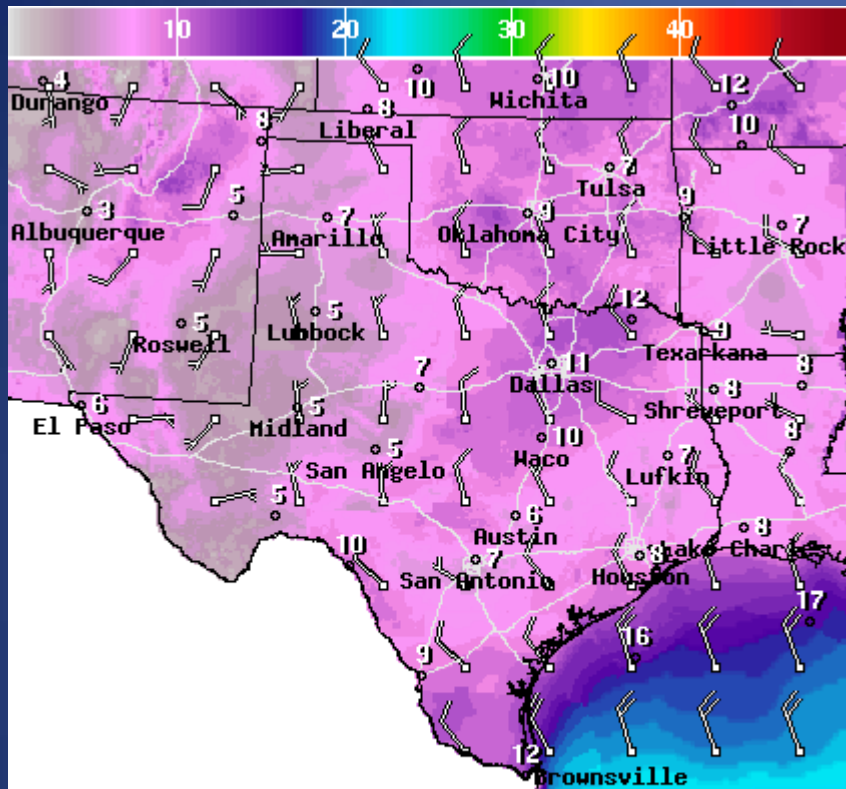


Highs

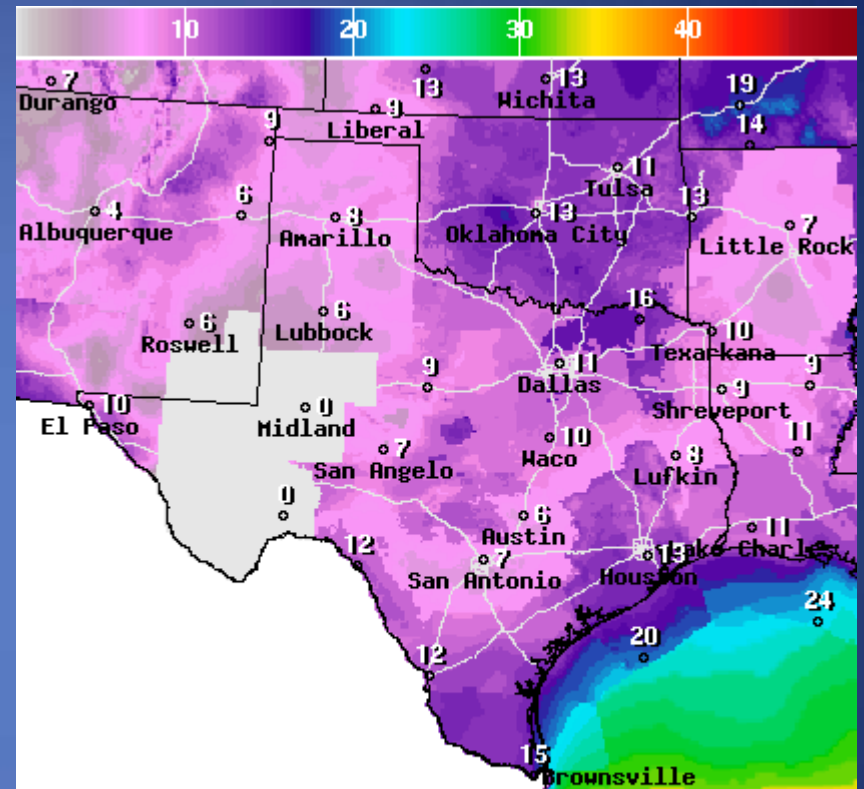


Lows

Weather Forecast



Wind Speeds



Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Jan 03 2018 0633 AM CST
Valid Until: Jan 04 2018 0600 AM CST

Severe Weather Outlook

Wednesday, January 03, 2018



Hazardous Weather

Dry and Cold

Overnight Lows

Mostly clear and cold with light winds.

Some increase in high clouds late.



National Weather Service San Angelo, TX Updated Jan 03 8:27AM

National Weather Service, Shreveport, LA

Time issued: 3:19 AM CST Wednesday, January 3, 2018

Product Details:

The National Weather Service in Shreveport has issued a Hard Freeze Warning, which is in effect from midnight tonight to 10 AM CST Thursday.

...Hard Freeze Warning in Effect from 12 AM Tonight to 10 AM CST Thursday...

* EVENT, An arctic airmass will remain in place through tonight, with temperatures falling into the mid teens to near 20 degrees this morning and again Thursday morning over all of the region.

* TIMING, Temperatures will fall well below freezing late this evening through the early morning hours Thursday, before climbing above freezing by mid morning Thursday.

* IMPACT, Precautions should be taken to protect pipes and provide warm shelter to people, plants, and pets through Thursday. Prolonged exposure could lead to hypothermia and may harm pets and livestock.

@NWSShreveport | weather.gov/shv

A Hard Freeze Warning remains in effect until 10 AM this morning for all of the Ark-La-Tex, as temperatures remain in the teens to near 20 degrees through mid-morning. A Hard Freeze Warning is also in effect from 12 AM tonight through 10 AM Thursday for all of the Ark- La-Tex once again, as very cold temperatures are expected as they fall into the teens to near 20 degrees.

Hazardous Weather



Today will mark the beginning of a gradual warming trend with highs rising into the 40s under clear skies. NW winds at 5 to 10 mph inland and 10 to 15 mph near the coast will keep maximum wind chill values closer to 40

Hazardous Weather



Freeze Warnings

This Morning and Again Tonight

Impacts:

- ❑ This Morning: Low temperatures Mid 20s to around 30
- ❑ Tonight: Upper 20s to lower 30s
- ❑ Shelter for Pets should be provided
- ❑ Outdoor plants will need to be brought in or covered

Issued at 4:47 AM - January 3, 2018



A Freeze Warning is in effect through 10 AM this morning. Below freezing temperatures will occur across the region again tonight with a Freeze Warning in effect from 9 PM CST this evening through 10 AM CST Thursday.



Wind Chill Advisory

Tonight through Wednesday Morning

Impacts:

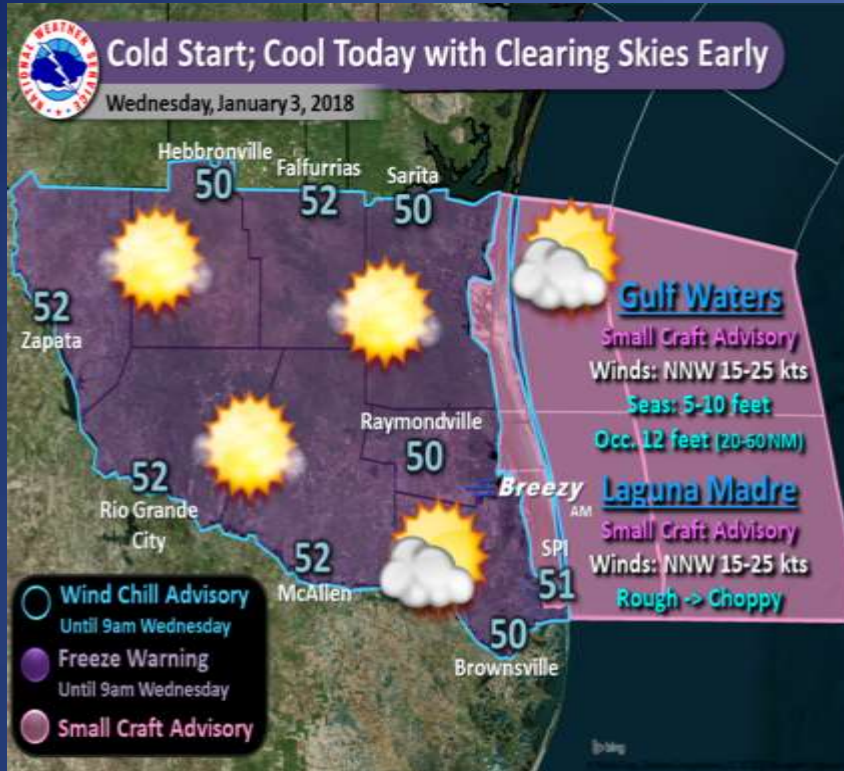
- ❑ Through 4 AM Mc Mullen and Duval Counties.
- ❑ Through 10 AM Wednesday other areas
- ❑ Wind Chill values generally 15°-25°
- ❑ Make sure to wear a hat and gloves! Frost bite and hypothermia can occur with prolonged exposure if precautions are not taken.

Issued at 7:28 PM - January 2, 2018

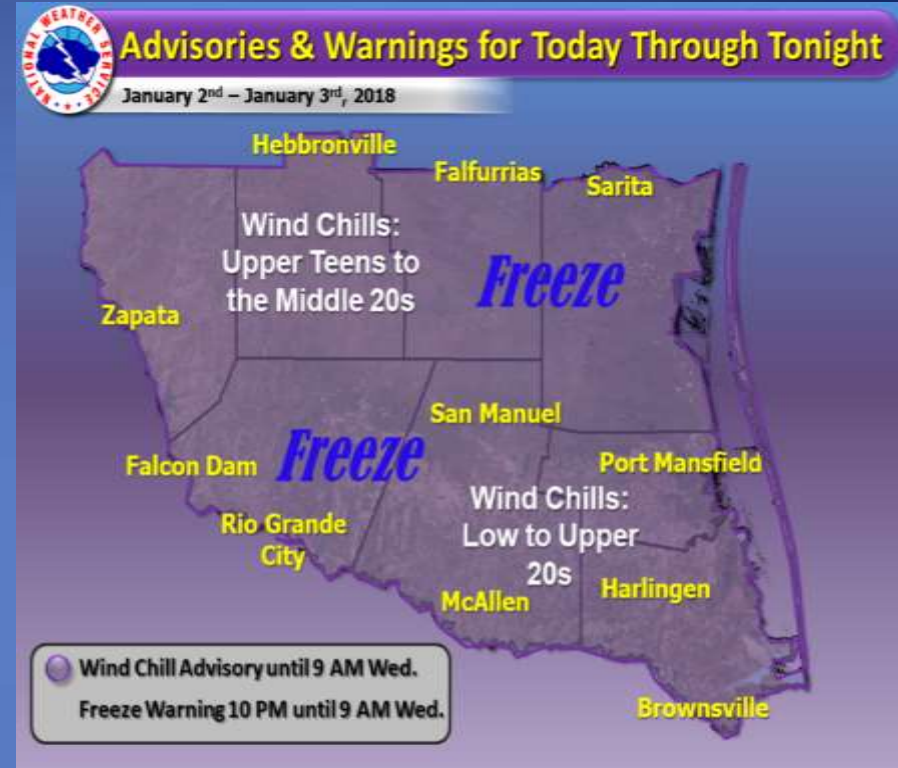


The Wind Chill Advisory remains in effect through 10 AM CST Wednesday. Expect wind chill values of 15 to 25 degrees.

Hazardous Weather



Deep south Texas will see skies clearing today after another cold start to the morning. A Freeze Warning along with a Wind Chill Advisory continues across deep south Texas through 9 am this morning. Anticipate mostly sunny to partly cloudy skies by this afternoon with temperatures in the low 50s. Winds will continue to stay breezy along the coast through the morning before gradually subsiding this afternoon. For the mariners, anticipate north to northwest breezes of around 15 to 25 knots with rough to choppy conditions on the bay and gulf seas of 5 to 10 feet. A Small Craft Advisory for Winds will continue on the Laguna Madre through at least through 12 pm today while a Small Craft Advisory continues for the gulf waters from 0 to 60 nm out until 6 pm today.



A Wind Chill Advisory continues across all of deep south Texas until 9 am Wednesday morning. The wind chill values will continue to range from the upper teens to the 20s across the northern ranchlands and from the lower to upper 20s across the Rio Grande valley. A Freeze Warning will also go into effect tonight across all of deep south Texas from midnight until 9 am Wednesday morning. Remember to bundle up, protect your pipes and take care of your pets and elderly friends.

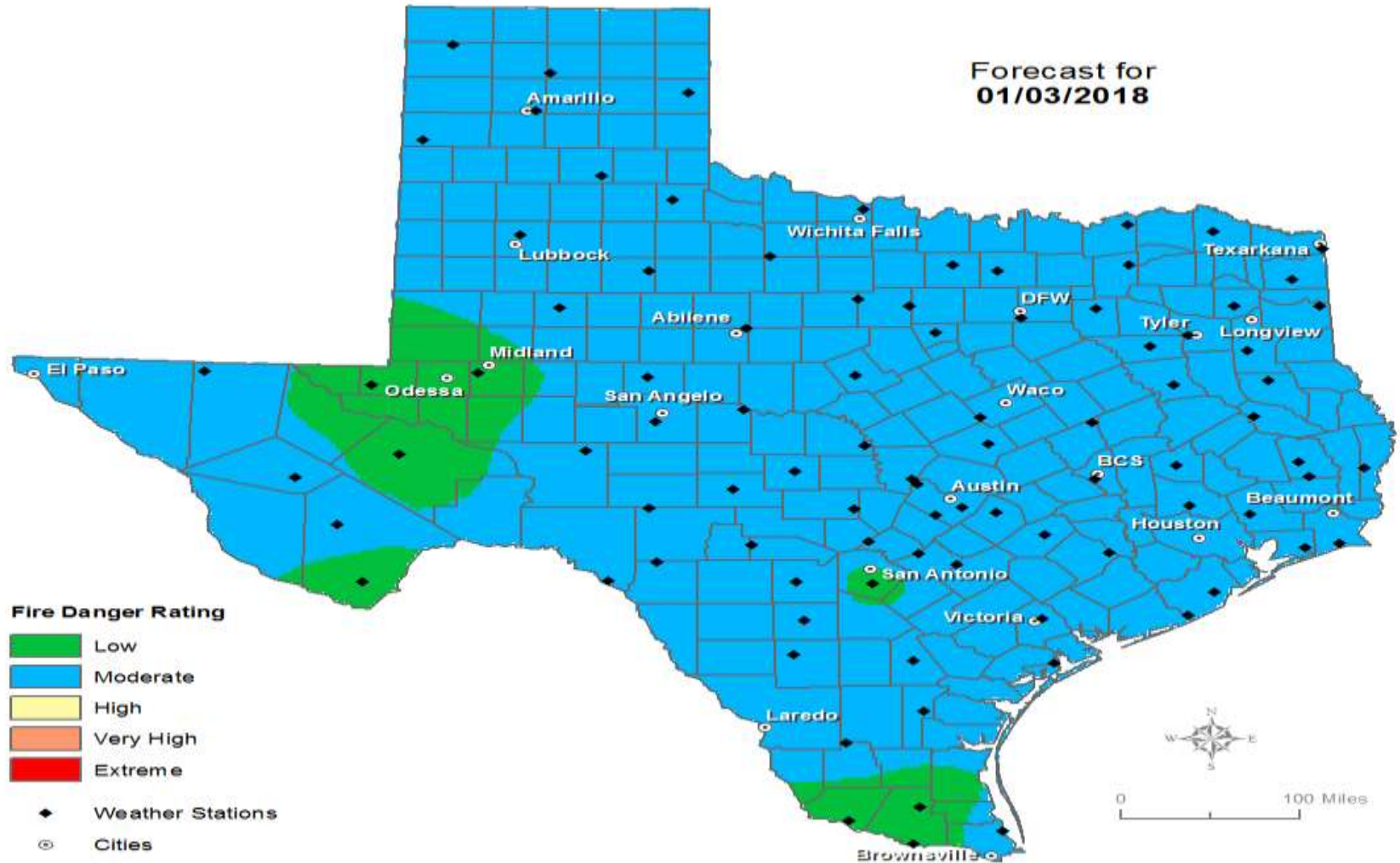
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
01/02/18	Hard Freeze Warning Remains in Effect	Atascosa, Bandera, Bastrop, Bexar, Blanco, Burnet, Brazoria, Caldwell, Comal, DeWitt, Dimmit, Edwards, Fayette, Frio, Galveston, Gillespie, Guadalupe, Gonzales, Hays, Jackson, Karnes, Kendall, Kerr, Kinney, Lavaca, Lee, Llano, Matagorda, Maverick, Medina, Real, Travis, Uvalde, Val Verde, Wharton, Williamson, Wilson and Zavala Counties
01/02/18	Hard Freeze Warning	Angelina, Bowie, Camp, Cass, Cherokee, Franklin, Gregg, Harrison, Marion, Morris, Nacogdoches, Panola, Rusk, San Augustine, Shelby, Smith, Titus, Upshur and Wood Counties
01/03/18	Hard Freeze Warning	Atascosa, Bandera, Bastrop, Bexar, Blanco, Burnet, Brazoria, Caldwell, Comal, DeWitt, Dimmit, Edwards, Fayette, Frio, Galveston, Gillespie, Guadalupe, Gonzales, Hays, Jackson, Karnes, Kendall, Kerr, Kinney, Lavaca, Lee, Llano, Matagorda, Maverick, Medina, Real, Travis, Uvalde, Val Verde, Wharton, Williamson, Wilson and Zavala Counties

Fire Danger Forecast

Forecast Fire Danger

Forecast for
01/03/2018



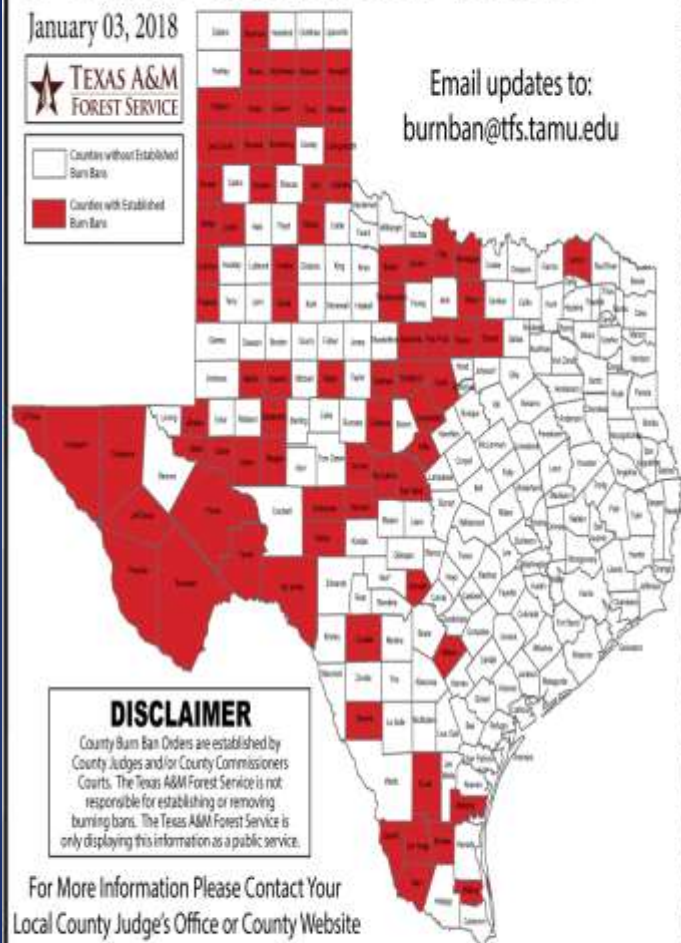
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

January 03, 2018



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsrtp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 77

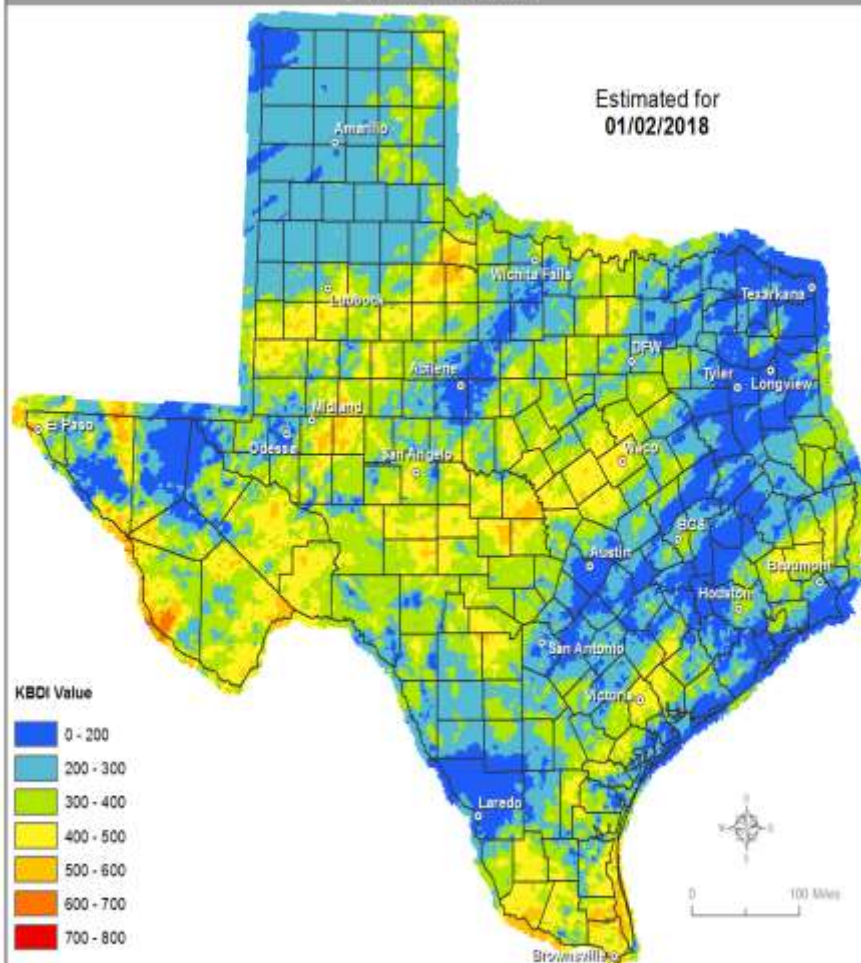
Archer
Armstrong
Bailey
Baylor*
Brewster
Brooks
Cabahan
Carson
Childress
Clay
Cochran
Coleman
Collingsworth
Comanche
Concho
Cooke
Crosby
Culberson
Deaf Smith
Dewitt
Dixal
Eastland
El Paso
Erath
Garza
Glasscock
Gray
Hall
Hemphill
Howard
Hudspeth
Hutchinson
Jeff Davis
Jim Hogg
Kendall
Kleberg
Lamar
Lamb
Martin
McLulloch
Menard
Mills
Montague
Moore
Morley
Noel
Oldham
Palo Pinto
Parker
Parrish

* Burn ban reflecting a Red Flag Warning
* Burn ban reflects local weather specific

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
01/02/2018



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

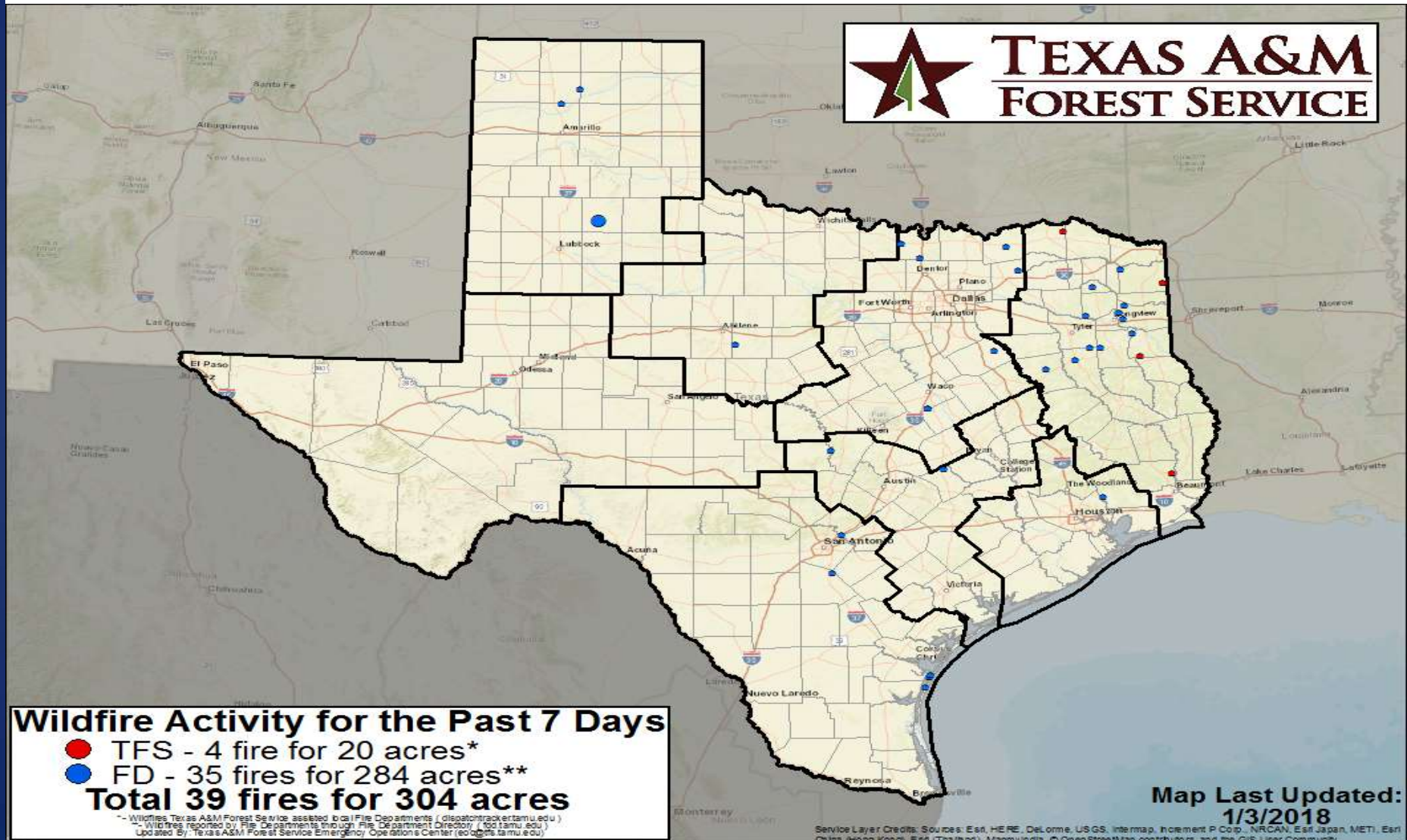
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 884 (+1) fires and 664,393 (+1) acres destroyed this year. There are 86 (no change) counties with burn bans. The Keetch-Byram Drought Index list 29 (+2) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
01/03/17	01/04/18	Readiness: Training Identification Preparedness Planning	MGT-418	Fort Worth

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
01/01/18	01/28/18	USCG/Houston	CPOD 2018 Central Point Dispensing Tabletop Exercise
01/03/18	01/03/18	City of Houston-UASI	Drill: WebEOC Monthly City/Regional Exercise